

U. DEPT. OF THE IN OFFICE OF SURFACE MINING

0034 **Mine Site Evaluation** State Program



9. Permit Number 10. Permit Type 1. Permittee/Person UT-007-041 PP WEST RIDGE RESOURCES, INC. 11. Field Visit Date 13. SRA Present 12. Purpose 2. Address Y O 09/13/2000 P.O. BOX 902 mm - dd - yyyy 3. City 4. State 16. Facility Type 15. Site Status 14. Permit Status UT **Price** ΑP A 6. Phone Number 5. Zip Code 19. Land Code 17. OSM Office # 18. CCID# 84501 (435) 637-5385 140 7. Operator Name, if Different than Permittee 22. County Name 20. M.S.H.A ID# 21. State Abrev. CARBON UT 42-02233 8. Mine Name 23. AVS Permittee Entity ID Number 24. State Office WEST RIDGE MINE 27. Reviewing Official: 25. Hours 26. Signature Block a. Permit Review 4.0 Signature: b. Site Visit Time 6.0 **HENRY AUSTIN ID # 116** Review Date: c. Travel Time 12.0 Printed Name: Is Supplemental MSE Page Used Y/N Y d. Report Writing 09/19/2000 2.0 Date: Permit Type — Item 10 IP = Interim Program, PP = Permanent Program, NP = No Permit CCR....Citizen Complaint Referral (non site visit) **Purpose Type Codes Item 12** CC..... Citizen Complaint (initial site visit) RFx.... Reclamation Fees Oxx....Oversight Axx.... Assistance CCF.... Citizen Complaint Follow-up Fxx..... Federal Actions A joint inspection is when a state inspector accompanies an OSM inspector any time during the review of the mine site. Joint Inspection - Item 13 AB....Abandoned: All surface and underground coal mining activities have ceased and operator has left the site without completing reclamation as defined in Permit Status — Item 14 Active: Coal mining and reclamation activities occurring or permitted but not yet disturbed.

...Inactive (Permanent Program Permit): Phase II completed or Temporary Cessation of Operations. (Interim Program Permit)
Coal mining completed and reclamation activities initiated.

...Bond Release: Reclamation completed and State Regulatory Authority (RA) has released all of the bond (Phase III Release.)

operator has lett the site without completing reclamation as defined in 30 CFR 840.11(g)

AB1. Bond Forfeiture: Bond forfeiture officially in process or completed, and reclamation in progress or not yet commenced.

AB2. Partially Reclaimed Forfeiture: Forfeited site where all bonds have been used to reclaim site, but site not reclaimed to Program standards.

AB3. Reclaimed Forfeiture: Forfeited site that has been reclaimed to Program standards.

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AB3. Reclaimed Forfeiture: Forfeited site where all bonds have been used to reclaim site, but site not reclaimed to Program standards. NS.. Non-Site Visit: Status of site not determined. FP.. Forfeiture Pending: The RA is pursuing actions to revoke the permit, collect the Site Status Codes - Item 15 ND...No Disturbance: No coal mining and reclamation MC...Mining Complete: No mining activity on site, operations have been started.

EX...Coal Exploration: Coal exploration operations have started and where coal mining operations have started and where coal mining operations. performance bond(s), and/or reclama-tion of forfeited site is in progress. FR.. Forfeited and Reclaimed: Forfeiture have not begun.

AP.. Active Coal Producing: Coal surface mining activities are occurring.

AN.. Active Non-Producing: Active non-producing 817.131(b). P1...Phase I Release: At least Phase I bond release reclamation completed.
Abandoned Site: Abandoned site that P2.. Phase II Release: At least Phase II bond release WC. Wildcat: Coal mining and reclamation operations have or are taking place and the RA has released all bond.

P0.. Apandoned Site: Abandoned site that is permitted but there is no bond.

WC. Wildcat: Coal mining and reclamation operations have or are taking place and the activity is not covered by the required permits from the PA Active North Toddolfy. Active north Toddolfy. Active north Toddolfy. Active north Status is active, site is not in Temporary Cessation, no surface coal mining activity, and site not regraded. L... Remining site permitted under 30 CFR785.25 Facility Type Codes — Item 16 D...Ancillary (Haulroad, Conveyor, and/or Rails) E...Refuse and/or Impoundment H...Exploration Permits I... Notice of Intent to Explore und J... Exempt 16 and 2/3 K...Government Financed Construction Exemption A... Surface F... Loading Facility and/or Tipple G... Stockpiles B... Underground C... Preparation Plant

Small Business Regulatory Enforcement Fairness Act (SBREFA) **Your Comments Are Important**

and wish to comment on the enforcement or compliance activities of OSM, call 1-888-REG-FAIR (1-888-734-3247).

The Small Business and Agriculture Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about Federal agency enforcement actions. The Ombudsman will annually evaluate the enforcement activities and rate each agency's responsiveness to small business. If you are a small business (a business with 500 or fewer employees including those of affiliates) Page 1 of Revised December 4, 1998

U. DEPT. OF THE INTERIOR OFFICE OF SURFACE MINING

OFFICE OF SURFACE MINING Mine Site Evaluation State Program					
Permittee/ WEST RIDGE RESOURCES,	Permit TIT 00		Field Visit	09/13/2000	Continuation Page
1 cison	Nullibei [Date		
28. Performance Standard Categories Codes: 1=Compliance, 2=Noncompliance, 3=Not Planned, 4=Not Started, 5=Noncompliance Identified Elsewhere, 6=Previously Cited					
A. Administrative D 1. 1 Mining within Valid Permit	Backfilling & G				Subsidence Control Plan
2. 1 Mining within Bonded Area	1. <u>1</u> Exposed C 2. <u>1</u> Contempor		mation	I. Roads	Road Construction
3. 1 Terms & Conditions of Permit 4. 1 Liability Insurance	3. 1 Approxima	ate Original C		2. <u>1</u> (Certification
5. 1 Ownership and Control	4. 1 Highwall I		ownslone)		Orainage
6. 1 Temporary Cessation	5. 1 Steep Slopes (includes downslope) 6. 1 Handling of Acid & Toxic Materials 5. 1 Reclamation				
7. 1 AML Rec. Fees Non-Respondent 8. 1 AML Rec. Fees Failure to Pay	7. <u>1</u> Stabilization	on (rills and gu	ıllies)		& Markers
B. Hydrologic Balance	E. Excess Spoil Dis 13 Placement	sposal		11 S	Signs Markers
1. 1 Drainage Control	2. 3 Drainage (Control			Distance Prohibitions
2. 1 Inspections & Certifications 3. 1 Siltation Structures	3. 3 Surface St. 4. 3 Inspection		000	L. Reveg	etation
I . 	4. 3 Inspection . Coal Mine Was		Olis	1. <u> </u>	Vegetative Cover
5. 1 Diversions	(Refuse Piles/I		s)		Postmining Land Use
6. <u>1</u> Effluent Limits 7. <u>1</u> Ground Water Monitoring	1. 3 Drainage (2. 3 Surface St	Control abilization		N. Other	•
8. 1 Surface Water Monitoring	3. 3 Placement	aomzadon	Gen		
9. 1 Drainage Acid-Toxic Materials	4. 3 Inspection			rmance	
10. 1 Impoundments 11. 1 Stream Buffer Zones	5. <u>3</u> Impounding Use Of Explosive		Cata	agory	
C. Topsoil & Subsoil	13 Blaster Ce	rtification	-	1)	
1. 1 Removal	2. 3 Distance P		_	2)	
2.1 Substitute Materials 3.1 Storage and Protection	3. <u>3</u> Blast Surv 4. <u>3</u> Warnings			2)	
4. 1 Redistribution	5. 3 Control of	Adverse Effe	cts -	3)	
Performance Standard Catagori	es	E. Excess	Spoil Dispos	al	(816/817.71-74)
30 CFR Counterpart A. Administrative		Drainage	Control		
1. Valid Permit	773.11	3. Surface S	Stabilization		71(g)
Mining within Bonded Area Terms & Conditions of Permit	773.17				undments)(816/817.81-84)
Liability Insurance Ownership and Control	800.60	1. Drainage	Control		83(a)
6. Temporary Cessation842.11	(e) & 816/817.131	2. Surface S	Stabilization		83(b) 83(c)
7. AML Rec. Fees Non-Respondant	870.15(b)	4. Inspectio	ns and Certific	cations	83(d)
B. Hydrologic Balance					(01.6017.61.60)
Drainage Control	45		_		(816/817.61-68)
Inspections & Certifications Siltation Structures	49(a)(10)	Distance	Prohibitions		61(c)
4. Discharge Structures	47	3. Blast Sur	vey/Schedule		62-64 66 & 68
5. Diversions	43	5. Control of	of Adverse Ef	fects	67
7. Ground Water Monitoring	41(c)				(817.121-122)
8. Surface Water Monitoring					(816/817.150-151)
10. Impoundments	49	Certificat	tion		150(c) 151(a)
11. Stream Buffer Zones		Drainage			150(b)-151(d) 150(e)-151(d)
1. Removal		Reclama	tion	***************************************	150(f)
2. Substitute Materials	22(c)				(816/817.11)
Storage and Protection Redistribution		1. Signs			11(a),(b),&(c)
D. Backfilling & Grading	* *				11(a),(b),(d),(e),&(f) (761.11)
1. Exposed Openings816/817.13, 14	1, 15, & 823.11 & 21	N. Distant	tation	J113	(816/817.111-116)
Contemporaneous Reclamation Approximate Original Contour	100	1. Vegetati	ve Cover		111 & 116
4. Highwall Elimination	102(a)(2)	2. Timing			(816/817 133)
5. Steep Slopes (includes downslope)	102(c)	M. Postmi	ning Land l		(816/817.133)
7. Stabilization (rills and gullies)		··		Revised	December 4, 1998 Page 2 of

September 15, 2000

West Ridge Resources, Inc. P.O. Box 902 Price, UT 84501

West Ridge Mine ACT/007/041 Complete, oversight inspection September 13, 2000

Participants:

Michael Glasson, West Ridge Resources, Inc. Peter Hess, Utah Division of Oil, Gas and Mining (DOGM) Henry Austin, Office of Surface Mining (OSM)

I participated in a complete, oversight inspection of the West Ridge Mine with the above. Weather conditions were warm and dry, with little evidence of recent surface water runoff. Ground conditions were dry throughout the areas inspected. This mine was selected by the joint DOGM / OSM evaluation team for inspection during the 2000 evaluation year, and the primary focus of the inspection was to evaluate off site impacts.

Prior to the field inspection on September 13th, I reviewed permitting documents and correspondence both at the OSM Denver office, and DOGM's Salt Lake City office. Materials reviewed included: May 1998 / BLM environmental assessment; 3/3/99 DOGM technical analysis and findings (CHIA included); 4/1/99 DOGM decision document and permit issuance; 8/30/00 permittee submittal of annual experimental practice evaluation; 8/31/00 permittee submittal of requirements to finish processing pump house amendment AM- OOD; 7/21/00 BLM letter to landowners and interested parties initiating EA process for the Whitmore Canyon Tract coal lease; 7/1/00 liability insurance document; 6/26/00 permittee's revised disturbed area boundary map and highwall stability analysis; 4/21 & 6/5/00 submittals for office pad ASCA-Z; 5/26/00 DOGM amended findings for the C Canyon road and 5/22 findings for the C Canyon security gate; 3/22 & 3/24/00 DOGM technical review and comments concerning highwall asbuilt submittal; 1/4/99 air quality permit approval; and the DOGM review of the 1999 West Ridge Annual Report.

Mr. Hess began the inspection with a thorough review of applicable permitting and environmental monitoring documents at the temporary West Ridge mine office trailer. Our review included: SPCC plan certified 12/30/97; current surety bond of \$2,117.000.00; July 00 electronic submittal of 2nd quarter water monitoring is current and complete including surface, ground water, and spring sampling and analysis; the sediment pond (2 cell) has not discharged since construction and monthly DMR's to Utah Division of Water Quality are current through July and complete, and there is also a permitted mine water discharge site which has not yet discharged (discharges into primary undisturbed area runoff bypass culvert);

West Ridge Mine; pg.2

(**Note: We discussed whether electronic submittal of UPDES / DMR's and other UPDES required data would eventually be possible. Receiving the monthly reporting forms from water quality in a timely manner has been a problem at this and other mine sites. This will be discussed with DOGM during our next evaluation team meeting.)

Sediment pond inspection report current through 2nd quarter 2000 and annual pond certification is current; UPDES permit is good until 4/30/2003, and the current permit area is approximately 2693 acres. We discussed the current status of several of the submittals noted above, and this concluded our records review.

We inspected all the disturbed areas at the site. Several contractors were on site working on surface facility construction. The mine is conducting development mining underground and plans call for the longwall unit at the Centennial Mine to be rebuilt and moved to West Ridge approximately mid-year 2001. As mentioned above there have been no water discharges off site to date since site construction began last year. The site is very well organized and maintained at this time. There were no off site impacts identified during the inspection. Mr. Hess made a few minor maintenance recommendations to further enhance site condition. We made stops and observations at the following during the inspection: pump house area where we discussed the appropriate submittals necessary to classify this area as a small area drainage exemption. It appears the SAE provisions should apply to this limited disturbance area; upper inlet to undisturbed area bypass culvert; topsoil stockpile and associated test plots; equipment / material storage yard is well maintained and orderly and a ground water well is in this area (permanent maintenance / shop / bath and office buildings have not been constructed yet); overview of left hand fork / ROM coal stacker- reclaimer and storage area; portal area and power substation; fan area and mine water discharge location; left hand fork undisturbed area bypass culvert inlet; truck loadout loop is well maintained and all road ditches are stable; sediment pond cells A & B contained very little water and embankments / spillways are stable; the office pad location will be adjacent / down canyon of the sediment pond cells; and all required signs and markers are in place throughout the site. This concluded the inspection.

No off site impacts were identified during the inspection, and as noted above the site is very well designed and maintained. Please address any questions concerning this inspection report to Henry Austin at henry Austin@osmre.gov or 303-844-1400 X1466.